

State of Alaska FY2010 Governor's Operating Budget

Department of Health and Social Services Preparedness Program Component Budget Summary

Component: Preparedness Program

Contribution to Department's Mission

The mission of the department is to promote and protect the health and well being of Alaskans. The Preparedness and Response Program contributes by focusing primarily on coordination and management of public health and emergency medical disaster preparedness activities such as planning, training, exercises and resource development. Preparedness Program staff also comprises the core element of the DHSS disaster response team. This program provides expertise and funding for public health and emergency medical disaster preparedness to the Municipality of Anchorage, Alaska Native Tribal Health Consortium, all Alaska hospitals, nursing homes and primary care clinics.

Core Services

- Provide leadership, management and administration of the Public Health Preparedness for Bioterrorism and Public Health Emergencies program.
- Develop and maintain the State Public Health Emergency Operations Plan, a vital component of the all-hazard State Emergency Response Plan.
- Develop and maintain critical component annexes to the Public Health Emergency Operations Plan to include: Emergency Operations Center, Emergency Public Information and Risk Communication, Biologic Incident Response, Chemical Incident Response, Mass Casualty, Mass Fatality, Pandemic Influenza Response, Strategic National Stockpile Receipt and Distribution.
- Conduct emergency planning and response training and exercises for department staff, healthcare facilities and other partner agencies, community and tribal leaders, local emergency management officials and first responders, critical infrastructure providers, and private, non-profit and federal agencies.
- Develop and conduct a community outreach visit program that provides seminars, workshops, classroom training, exercises and resource development to communities across the state using interagency teams of Alaskan subject matter experts.
- Prepare and distribute public education and outreach materials via the mass media, public gatherings, partner agencies and other venues statewide to educate the general public on personal and family emergency preparedness and response activities.
- Assist Alaskan communities and partner agencies with their emergency response plan development.
- Administer the annual federal Preparedness Cooperative Agreement grants from the Centers for Disease Control and the Department of Health and Human Services Assistant Secretary for Preparedness and Response to include application, progress reports, and distribution of funds.
- Coordinate the application, reporting and financial management of the program's sub-grantees for the federal grant. Sub-grantees include the Municipality of Anchorage Department of Health and Human Services, Alaska Native Tribal Health Consortium and the Alaska State Hospital and Nursing Home Association. Funds are also provided through Reimbursable Services Agreements to the University of Alaska and the Alaska Department of Environmental Conservation.
- Establish disaster preparedness and response as an essential part of the overall public health culture.

FY2010 Resources Allocated to Achieve Results

FY2010 Component Budget: \$4,500,800	Personnel:	
	Full time	0
	Part time	0
	Total	0

Key Component Challenges

- The greatest challenge is maintenance of this program in the face of diminishing federal funds. The program has submitted a FY2010 capital budget request to begin addressing this issue.

Significant Changes in Results to be Delivered in FY2010

Updates and modifications to state and local disaster response systems based upon assessment by the American College of Surgeons Statewide Trauma; assessment is to be conducted soon.

Implementation of statewide emergency medical logistics system for disaster response that incorporates active participation with Alaska's pharmaceutical and medical supply/equipment industry along with our traditional local, state, federal, private sector, non-profit and tribal partners.

Establishment of a Medical Operations Center capacity in Anchorage to coordinate Anchorage hospital operations during a major disaster in Anchorage or elsewhere in Alaska.

Major Component Accomplishments in 2008

Respiratory Syncytial Virus (RSV) Outbreak Response

The Preparedness Program partially opened its emergency operation center in early February 2008 to respond to children suffering from RSV in the Yukon-Kuskokwim Delta area. The team maintained situational awareness between all participating agencies and coordinated resource requests both in Anchorage and in rural parts of the state. Ultimately, 17 children were medevaced from Bethel for treatment, and dozens more were treated locally. There were no deaths and no children had to be transported out of state for treatment.

Community Exercises

During FY2008, mass dispensing clinic exercises were held in Valdez, Fairbanks, Delta Junction, Pelican, Kodiak, Nome, Bethel and Juneau. These exercises, where thousands of people responded to simulated or actual dispensing of vaccines, were developed to test Alaska's capability to distribute mass prophylaxis and to organize citizen preparedness and participation. Distributing the supplies statewide is another challenge. A Strategic National Stockpile exercise was held to test planned methods of receiving and redistributing medicines and other supplies that would come to Alaska. The exercise —developed jointly with other state, local and tribal agencies — allowed for the actual delivery of vaccines to the villages of Kaktovik and Nightmute. Two additional exercises were conducted to demonstrate the ability to care for an increased number of pediatric patients. The three Anchorage hospitals evaluated 130 children with respiratory symptoms; a medical support team of a physician, pediatric nurse and a respiratory therapist were sent to North Slope Borough to support local healthcare providers there who were simulating an increased number of children with RSV.

Antiviral, Ventilator and Personal Protective Equipment Stockpiles

Being prepared means having supplies on hand. In FY2008, Health and Social Services Preparedness purchased and distributed:

- Antivirals: All 22 acute-care hospitals in the state have received an antiviral stockpile (primarily for use during a pandemic influenza) from the department (determined by bed size and number of employees). There are currently approximately 88,000 courses of antivirals in the state.
- Ventilators: 70 ventilators purchased and distributed to hospitals statewide and in regional stockpiles. The Preparedness Program also arranged for approximately 300 paramedics, nurses, physicians, public health nurses, respiratory therapists and air ambulance crews to be trained in using the new ventilators. In addition, three highly specialized pediatric ventilators were purchased, along with pediatric "Go-Kits" that can be transported anywhere in the state.
- Personal Protective Equipment:
 - 825,000 surgical masks
 - 56,000 PPE kits (includes eye protection, gloves, N95 respirator)
 - 67,000 N95 respirators
 - 55,000 personal-size bottles of hand sanitizer

Alaska Pandemic Influenza Plan

Preparing for a possible flu pandemic continues to be a major focus. The sixth edition of the pandemic flu plan was published and posted to the Web in February 2008. (New editions are published as supplements are added or refined.) See: www.pandemicflu.alaska.gov.

Additional Activities

- Coordinated with the Department of Military and Veterans Affairs to conduct Alaska's first tri-annual Emergency Preparedness Summit. These summits will take place in January (Juneau), April/May (Anchorage) and September (Fairbanks) every year. The summits bring together representatives from all disaster preparedness/response specialties throughout the local, state, federal, private sector, non-profit and Tribal sectors.
- The Preparedness Program is working with partner agencies to prepare for the 2008–2009 cold, flu and RSV season.
- The program is coordinating a medical logistics working group, to include partner agencies and vendors, to explore best options for acquiring medical supplies during an emergency.
- Mass dispensing clinic exercises are planned for Seward, Bethel, Kodiak, Fairbanks, Anaktuvuk Pass, Cold Bay and Anchorage.
- Conducted nine community outreach visits across the state.

Statutory and Regulatory Authority

AS 18.05.030 Administration of Public Health and Related Laws

AS 18.20.200 Acceptance of Grants

AS 26.23 Alaska Disaster Act

AS 18.15 Disease Control and Threats to Public Health / Public Health Authority and Powers

Contact Information
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**Preparedness Program
Component Financial Summary**

All dollars shown in thousands

	FY2008 Actuals	FY2009 Management Plan	FY2010 Governor
Non-Formula Program:			
Component Expenditures:			
71000 Personal Services	0.0	0.0	0.0
72000 Travel	0.0	0.0	225.0
73000 Services	0.0	0.0	599.8
74000 Commodities	0.0	0.0	252.0
75000 Capital Outlay	0.0	0.0	115.0
77000 Grants, Benefits	0.0	0.0	3,309.0
78000 Miscellaneous	0.0	0.0	0.0
Expenditure Totals	0.0	0.0	4,500.8
Funding Sources:			
1002 Federal Receipts	0.0	0.0	4,500.8
Funding Totals	0.0	0.0	4,500.8

Estimated Revenue Collections

Description	Master Revenue Account	FY2008 Actuals	FY2009 Management Plan	FY2010 Governor
Unrestricted Revenues				
None.		0.0	0.0	0.0
Unrestricted Total		0.0	0.0	0.0
Restricted Revenues				
Federal Receipts	51010	0.0	0.0	4,500.8
Restricted Total		0.0	0.0	4,500.8
Total Estimated Revenues		0.0	0.0	4,500.8

**Summary of Component Budget Changes
From FY2009 Management Plan to FY2010 Governor**

All dollars shown in thousands

	<u>General Funds</u>	<u>Federal Funds</u>	<u>Other Funds</u>	<u>Total Funds</u>
FY2009 Management Plan	0.0	0.0	0.0	0.0
Adjustments which will continue current level of service:				
-Establish Preparedness Component within DPH	0.0	4,500.8	0.0	4,500.8
FY2010 Governor	0.0	4,500.8	0.0	4,500.8